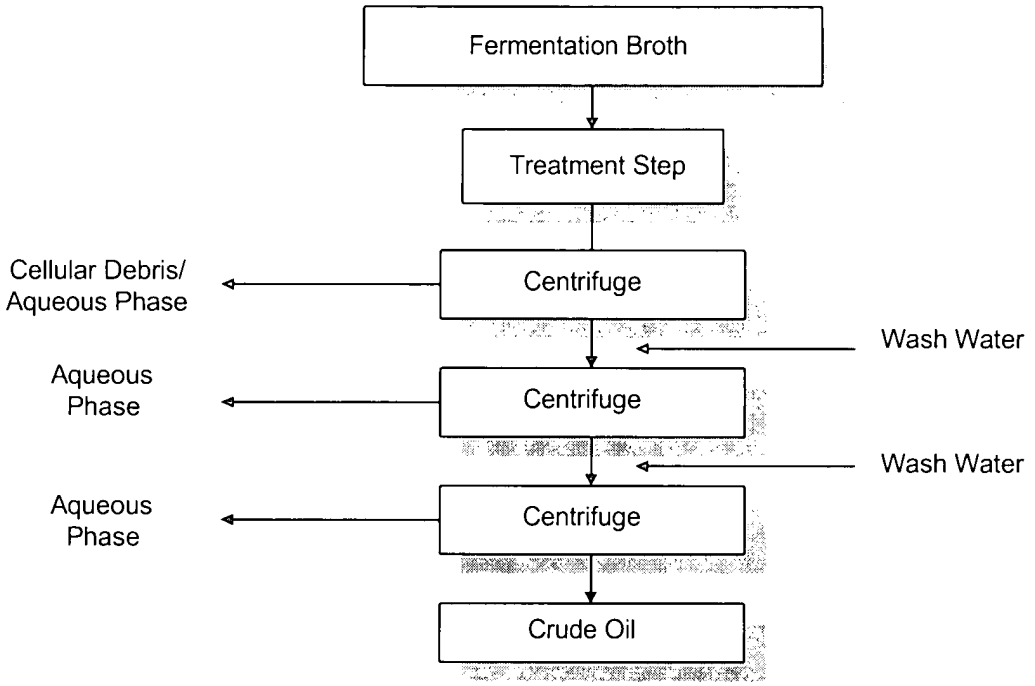
Fermentation Broth
Treatment Step
Centrifuge
Cellular Debris/
Aqueous Phase
Wash Water
Centrifuge
Aqueous
Phase
Wash Water
Centrifuge
Aqueous
Phase
Crude Oil

Figure 1